Belinea
THE WAY TO DISPLAY

19"
TN +Film
+DVI
2 ms
USB

D&i
DESIGN AND INNOVATION BY BELINEA

CERTIFIED FOR Windows Vista™

Belinea 1975 S1

Fastest display, elegant look

Exceptional and elegant design in combination with modern Technology – the new Belinea 1975 S1 stands out all the time! The extremely fast TN and film panel of the Belinea 1975 S1 boasts a reaction time of only 2 ms (g/g) and lends itself to rapid video animation for perfectly smooth playback. In addition to the DVI-D digital connection, the Belinea 1975 S1 offers three USB ports (downstream) built into the base of the screen, allowing numerous accessories to be connected quickly and with a minimum of fuss. With a transfer rate of 480 MB/s, the USB ports ensure rapid transmission of even large data volumes, such as data stored on a digital camera. It is not only the technical features of the Belinea 1975 S1 that impress, but also its good looks: the monitor boasts a silver screen and a design that is both elegant and timeless.

Highlights

- **Response time 2 ms (grey to grey):**
- **Integrated speakers**
- **USB-Port**

Application areas

- **Design-led workstations**
- **Users with high performance demands**

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Belinea 1975 S1 — Art. No. 111934
Technical data

Display

Display Type	TFT / Active Matrix
Panel Technology	TN Film
Image Size	19 inch
Viewable Image Size	48.26 cm
Picture Size W*H (max.)	376 x 301 mm
Physical resolution	1280 x 1024 Pixel
Pixel Pitch	0.294 mm
Displayable Colors (max.)	16.2 Mio.
Brightness (typical)	300 cd / sq m
Brightnes (maximum)	320 cd / sq m
Background Lighting	4 CCFLs
Contrast Ratio (typical)	700:1
Contrast ratio (maximal)	800:1
Viewing Angle h/v (max.) C/R 10:1	160° / 160°
Viewing Angle h/v (max.) C/R 5:1	170° / 170°
Coating	Anti Glare
Response time: grey to grey (typical)	2 ms

Electrical Data

Horizontal Frequency	31 - 83 kHz
Vertical Frequency	56 - 75 Hz
Video bandwidth (dot rate)	135 MHz
Input voltage 100-240 V, 50-60 Hz	yes
Power Consumption (ON)	37 W
Power Consumption (sleep)	2 W
Input Signal	digital + analogue
Audio Amplifier Power Output (2x)	1 W

Connectors

Mini-D-Sub Connector (15 pin)	yes
DVI-D (24 pin.)	yes
Audio In	yes
USB	1 up / 3 down

Features

Composite Sync	yes
Sync On Green	yes
Factory Defined Modes	15 Piece(s)
User Defined Modes	17 Piece(s)
OSD	yes
Speaker (integrated)	yes
Height adjustability	0 mm
Rotatable through 90°	no
Power Adaptor	external
Tilt Back	22 °
Tilt Forth	5 °
Swivel Right	0 °
Swivel Left	0 °
Kensington Lock compatibel	Yes, Case Rear
Colour	SilverBlackStyle

Control Settings (OSD)

Brightness	yes
Contrast	yes
Automatic Picture Adjustment	yes
Color Temperature	yes
Color Calibration	yes
Display At Lower Resolutions	full screen
Frequency Display	yes
Reset	yes
full screen	yes
1:1 Repesentation	no
Video Signal Selection	yes
OSD Position	yes
OSD Language(s)	German, English, French, Italian, Dutch, Polish, Russian, Spanish
Volume (OSD)	yes
Mute (OSD)	yes

Color Temperature

5400K	no
6500K	yes
9300K	yes
sRGB	yes
Supervisor	yes

Control Settings (external)

Brightnes (external)	yes
Contrast (external)	yes
Automatic Screen Adjust (external)	yes
Volume Adjust (external)	yes
Menu	yes
Power	yes

Maximum Refresh Rates (Resolution Dependent)

640 * 480	75 Hz
800 * 600	75 Hz
1024 * 768	75 Hz
1152 * 864	75 Hz
1280 * 1024	75 Hz

Certifications / Certificates / Standards

Plug & Play	yes
DDC 1	yes
DDC 2B	yes
DDC-CI	yes
Energy Star	yes
TCO 03	yes
TUEV GS	yes
TUEV Ergonomie	yes
VESA-Standard (Dot Pitch)	100 x 100 mm
Mac compatible	yes
ISO 13406-2	yes
CE-Marking according to EU-guidelines	yes

Accessories

Power Cable	yes
Video Cable (15 pol. Mini D-Sub, Length 1,8 m)	yes
DVI-D cable (1,8 m, optional)	yes
Audio Cable	yes
USB cable	yes
Pivot Software (optional)	no

Manual(s)

Number of languages in Manual	14

Measures (net)

Width (net)	411 mm
Height (net)	444 mm
Depth (net)	220 mm
Weight (net)	4.9 kg

Measures (without stand)

Width (without stand)	411 mm
Height (without stand)	361 mm
Depth (without stand)	45 mm

Measures (gross)

Weight (gross)	6.7 kg